

ACIP Meningococcal Vaccines Work Group Introduction

Katherine Poehling, MD, MPH June 23, 2022

Meningococcal Vaccines Work Group

- ACIP Members
 - Katherine Poehling (Chair)
 - Lynn Bahta
 - Jamie Loehr
- Ex officio members
 - Margaret Bash (FDA)
 - Mark Connelly (FDA)
- CDC Lead
 - Sam Crowe (DBD/NCIRD)
- Liaisons and Consultants
 - Amra Resic (AAFP)
 - Samir Shah (AAP)
 - Sharon McMullen (ACHA)
 - Paul Cieslak (CSTE)
 - Jeff Goad (NFID)
 - Jessica Cataldi (PIDS)
 - Amy Middleman (SAHM)
 - David Stephens (Emory)

- Denise De Las Nueces (BHCHP)
- April Ramsey (BHCHP)
- CDC Contributors
 - Alison Albert (DBD/NCIRD)
 - LeAnne Fox (DBD/NCIRD)
 - Rachel Gorwitz (DBD/NCIRD)
 - Susan Hariri (DBD/NCIRD)
 - Lucy McNamara (DBD/NCIRD)
 - Jonathan Duffy (DHQP/NCEZID)
 - Tanya Myers (DHQP/NCEZID)
 - Liz Velazquez (ISD/NCIRD)
 - Jessica MacNeil (ACIP Secretariat)
- GRADE/EtR support
 - Doug Campos-Outcalt (Arizona)
 - Rebecca Morgan (McMaster)

Meningococcal Work Group Terms of Reference: Purpose and Initial Projects

- Review current data including effectiveness, immunogenicity, epidemiology, and cost-effectiveness of meningococcal vaccines
- Review current recommendations considering up-to-date evidence
- Propose updates to recommendations for meningococcal vaccine as needed
- Initial Projects
 - Incorporate Menveo Solution into current Menveo recommendations
 - Consider whether to expand the quadrivalent (serogroups A, C, W, and Y) meningococcal conjugate vaccine recommendations to include people experiencing homelessness
 - Develop proposed recommendations for two new pentavalent vaccines (MenABCWY) with anticipated licensure in late 2023 to early 2024

Background on Menveo

- Menveo consists of two vials that are combined prior to administration
 - Lyophilized MenA component
 - Liquid MenCWY component
- Licensed for 2 months to 55 years
- Important product for vaccinating young children

Menveo Solution

- New formulation: Menveo Solution will be all liquid and in one vial
- Components of Menveo Solution are same as with Menveo
- Precautions and contraindications remain the same
- Menveo Solution likely will be licensed for 10 years to 55 years
- GSK intends to maintain a small supply of lyophilized Menveo for children
 42 years (note: MenQuadfi is available for children 2 to <10 years)

Next Steps

- ACIP Secretariat and VFC determined do not need ACIP vote for Menveo Solution
- Plan for VFC
 - Publish an updated resolution based on new vaccine presentation
 - Work with GSK, public health departments, and providers to ensure Menveo remains available for children <2 years
- Work group tasks
 - GSK presentation on Menveo Solution next month
 - VFC presentation next month
 - WG to provide feedback to GSK and VFC
 - Share update at October ACIP meeting

Thank You

For more information, contact CDC 1-800-CDC-INFO (232-4636)

TTY: 1-888-232-6348 www.cdc.gov

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.

